



72
1636

USSN: 09/996,484
Atty. Dkt. No.: 8325-2008
G8-US1

PATENT

CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **August 10, 2005**.

8/10/2005
Date

Michelle H. H. S. 02
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

CHOO et al.

Serial No.: 09/996,484

Filing Date: November 28, 2001

Title: MOLECULAR SWITCHES

Examiner: D. Sullivan

Group Art Unit: 1636

Confirmation No.: 2713

Customer No.: 20855

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

Transmitted herewith for filing, please find the following documents:

- Response to Office Action (12 pages)
- Return receipt postcard

USSN: 09/996,484
Atty. Dkt. No.: 8325-2008
G8-US1

The fee is calculated as follows:

	NO. OF CLAIMS	CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	30	- 43	0	x \$50.00	\$0
Independent Claims	5	- 6	0	x \$200.00	\$0
Multiple dependent claims not previously presented, add \$360.00					\$0
Total Amendment Fee					\$0
Petition for Extension of Time Fee					\$0
SUBTOTAL					\$0
Small Entity					\$0
TOTAL FEE DUE					\$0

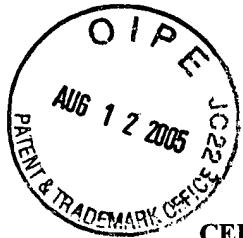
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: August 10, 2005

By: Dahna S. Pasternak
Dahna S. Pasternak
Registration No. 41,411

ROBINS & PASTERNAK LLP
1731 Embarcadero Road, Suite 230
Palo Alto, CA 94303
Tel.: (650) 493-3400
Fax: (650) 493-3440



USSN: 09/996,484
Atty. Dkt. No.: 8325-2008
G8-US1

PATENT

CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 10, 2005.

8/10/05
Date

Michelle L. H. Dorn
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

CHOO et al.

Serial No.: 09/996,484

Filing Date: November 28, 2001

Title: MOLECULAR SWITCHES

Examiner: D. Sullivan

Group Art Unit: 1636

Confirmation No.: 2713

Customer No.: 20855

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated May 16, 2004, for which a response is initially due on or before August 16, 2005. Accordingly, this response is timely filed.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.